

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 10    | (US-20050144265-\$ or US-20020124078-\$ or US-20040073647-\$ or US-20030055952-\$ or US-20010029529-\$).did. or (US-6973491-\$ or US-6282175-\$ or US-5732275-\$ or US-6397245-\$ or US-6327677-\$).did. | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 09:53 |
| L2    | 0     | 1 and ((direct\$4 instruct\$4) with user with (update install fix))  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 10:09 |
| L3    | 1     | 1 and ((direct\$4 instruct\$4) with (update install fix))  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 10:01 |
| L4    | 1     | "5261044".pn.  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 09:58 |
| L5    | 0     | 4 and ((direct\$4 instruct\$4) with (update install fix))  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 09:58 |
| L6    | 2     | 1 and ((direct\$4 instruct\$4) with (update install fix repair))   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 10:01 |
| L7    | 6000  | ((direct\$4 instruct\$4) with (user client) with (update install fix))   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 10:09 |
| L8    | 0     | 1 and ((direct\$4 instruct\$4) with (user client) with (update install fix))   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 10:09 |
| L9    | 2871  | 717/101-103,120-124,171-173. ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/11/15 10:09 |
| L10   | 134   | 7 and L9   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 10:09 |
| L11   | 78    | 10 and @ay<="2001"   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/11/15 10:10 |
| S1    | 2     | "5261044".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 11:44 |
| S2    | 68551 | configur\$5 near (data information)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 11:45 |

## EAST Search History

|     |       |                                       |   |    |    |                  |
|-----|-------|---------------------------------------|---|----|----|------------------|
| S3  | 109   | S2 with remot\$4 with collect\$4      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 11:53 |
| S4  | 2470  | 717/101-103,120-124,171-173.<br>ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 11:51 |
| S7  | 1104  | 713/100.ccls.                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 11:51 |
| S8  | 3540  | S4 S7                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 11:52 |
| S9  | 0     | S3 and S8                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 11:52 |
| S10 | 25924 | compar\$5 with (version build)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 11:54 |
| S11 | 0     | S10 same S3                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 11:54 |
| S12 | 3     | S10 and S3                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 12:15 |
| S13 | 14144 | 709/220-226.ccls.                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 12:15 |
| S14 | 17364 | S4 S7 S13                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 12:15 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S15 | 14 | S14 and S3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 12:15 |
| S16 | 27 | ("5583859"   "5732275"  <br>"5742762"   "5758071"  <br>"5828830"   "5905868"  <br>"5958009"   "5978845"  <br>"6049828"   "6052819"  <br>"6108782"   "6115743"  <br>"6182157"   "6244758"  <br>"6282175"   "6289378"  <br>"6327620"   "6327677"  <br>"6397245"   "6401119"  <br>"6405251"   "6446123"  <br>"6487590"   "6578077"  <br>"6615261"   "6654803"  <br>"6681243").PN. OR ("6973491").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/05/15 12:31 |
| S17 | 10 | (US-20050144265-\$ or<br>US-20040073647-\$ or<br>US-20030055952-\$ or<br>US-20020124078-\$ or<br>US-20010029529-\$).did. or<br>(US-6973491-\$ or US-6397245-\$<br>or US-6327677-\$ or US-6282175-\$<br>or US-5732275-\$).did.   | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/05/15 14:17 |
| S18 | 6  | S17 and (version build)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 14:18 |
| S19 | 1  | "20050060124".pn. and (code adj<br>level) with version  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/15 07:39 |